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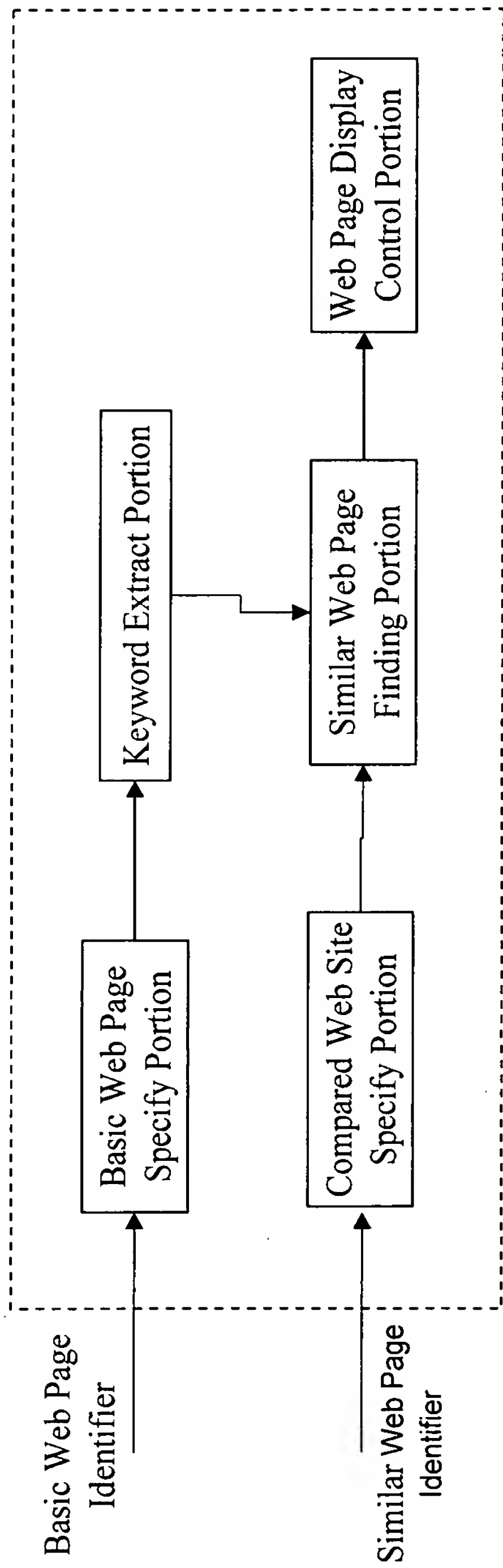


Fig. 1

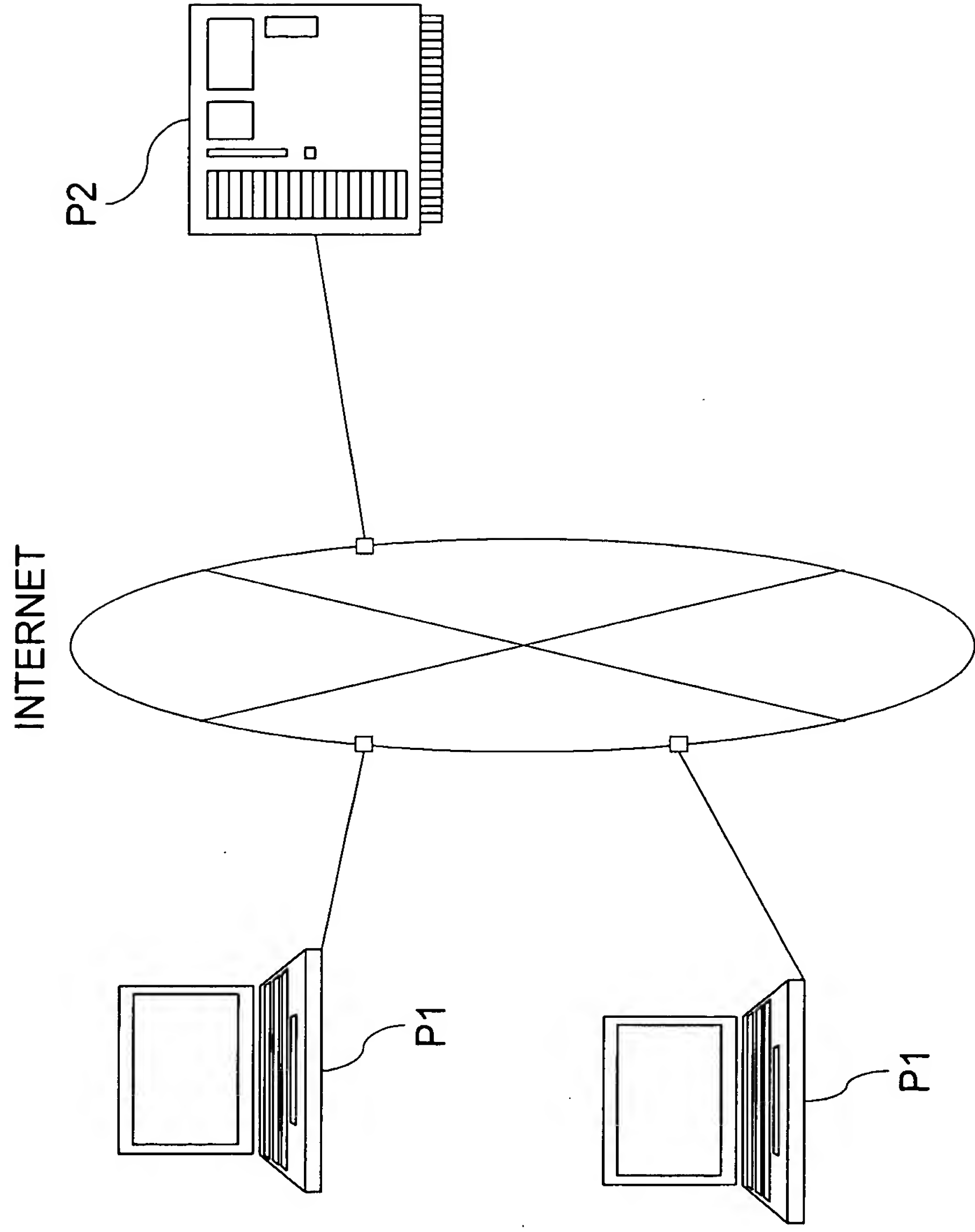


Fig. 2

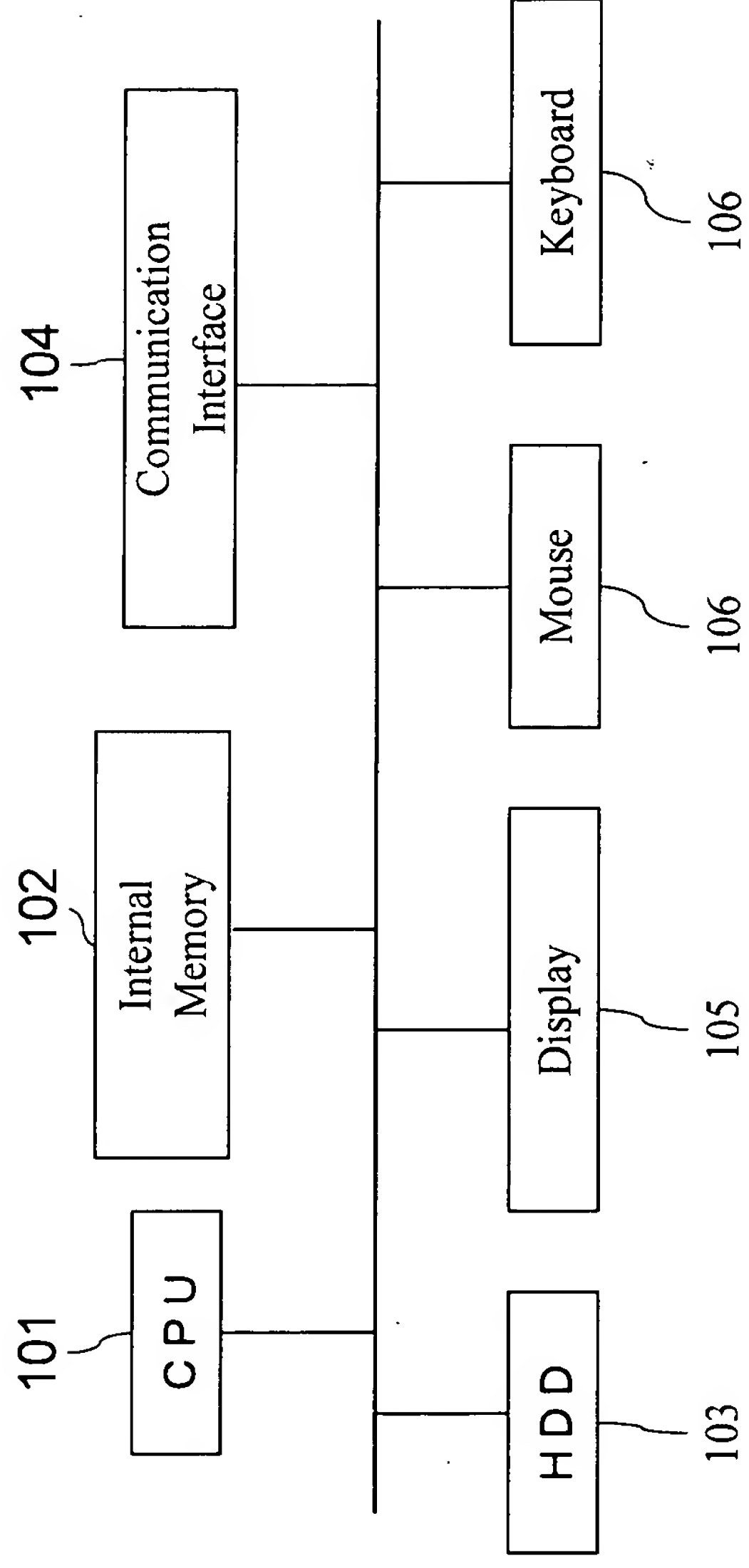


Fig. 3

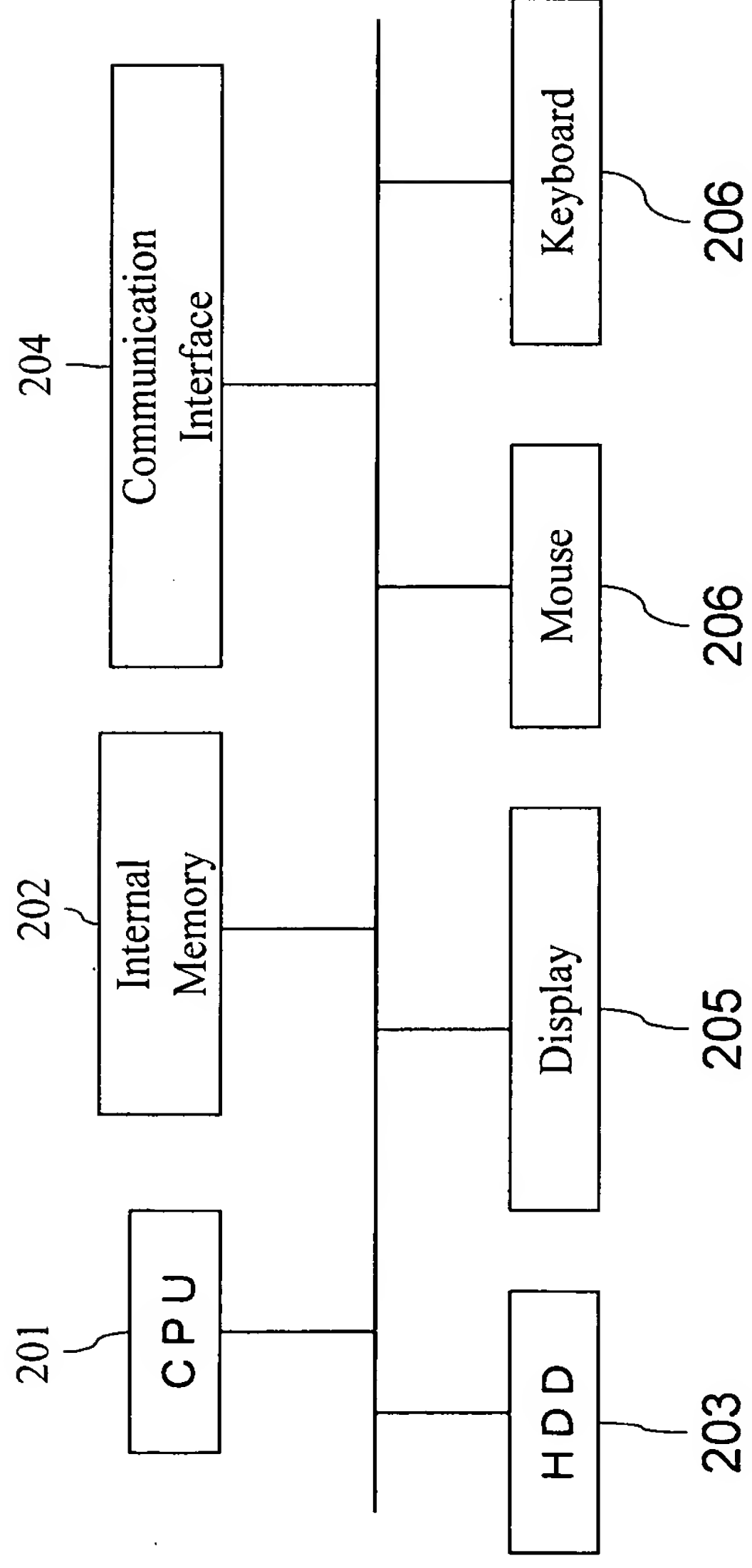


Fig. 4

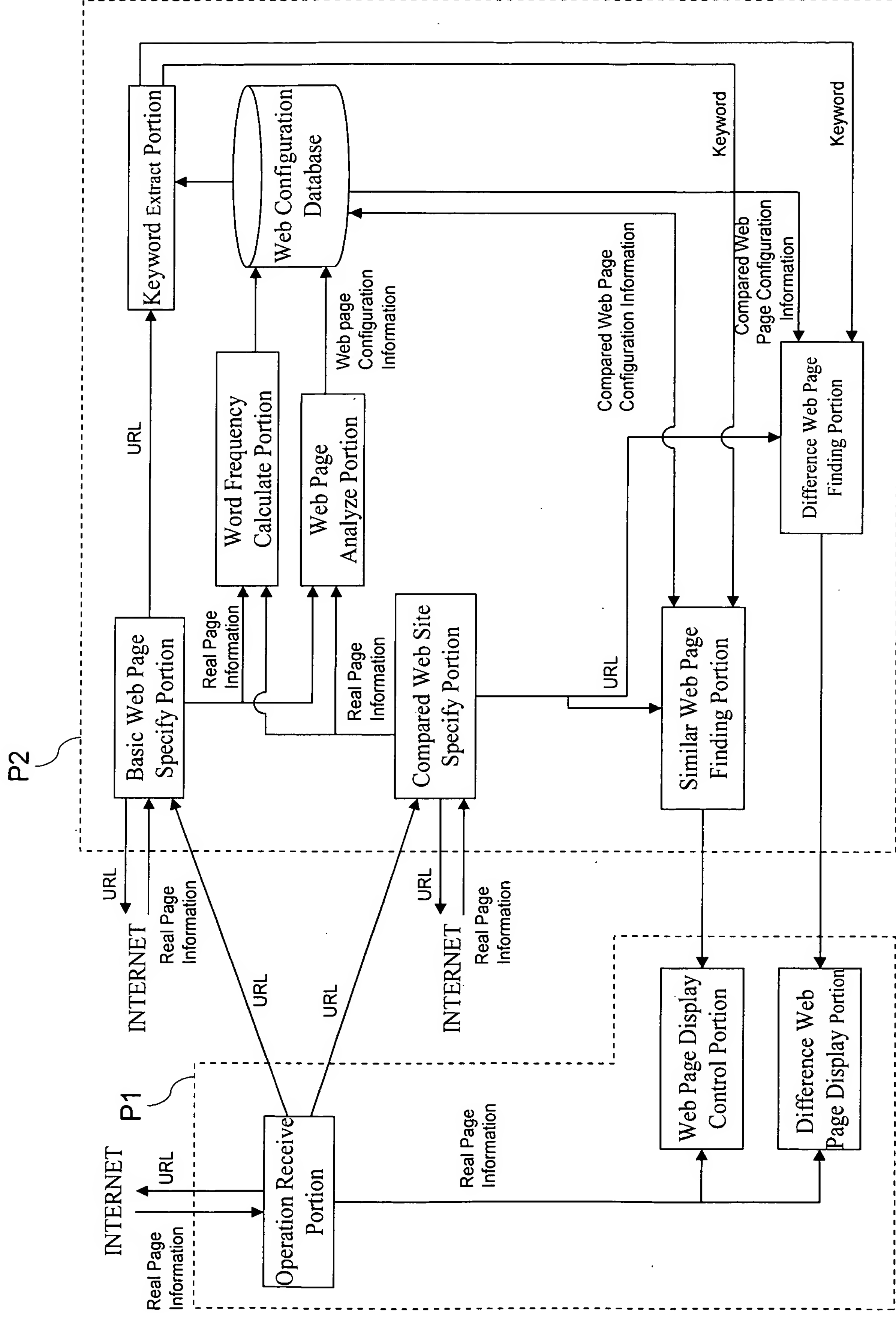


Fig. 5

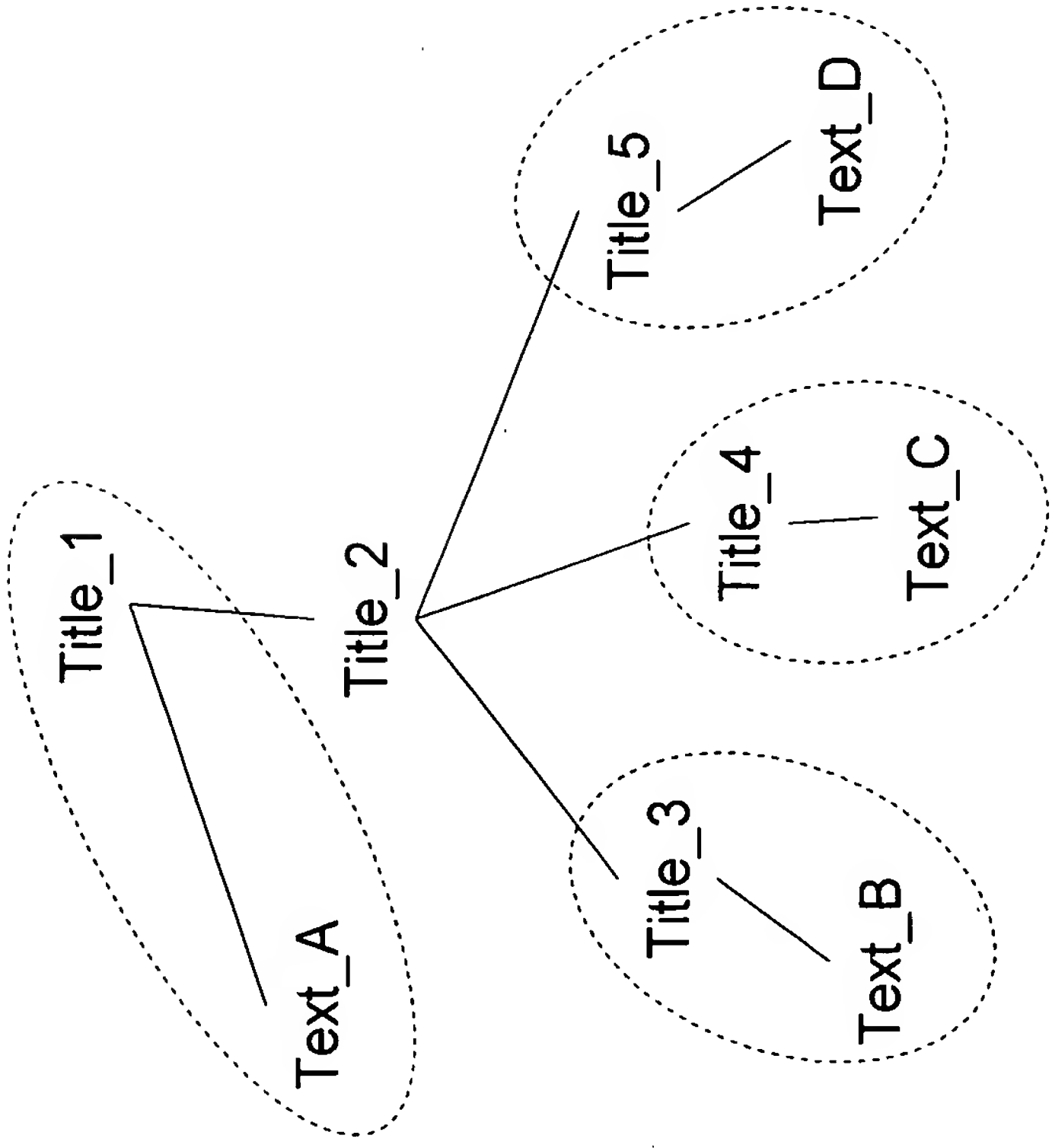


Fig. 6

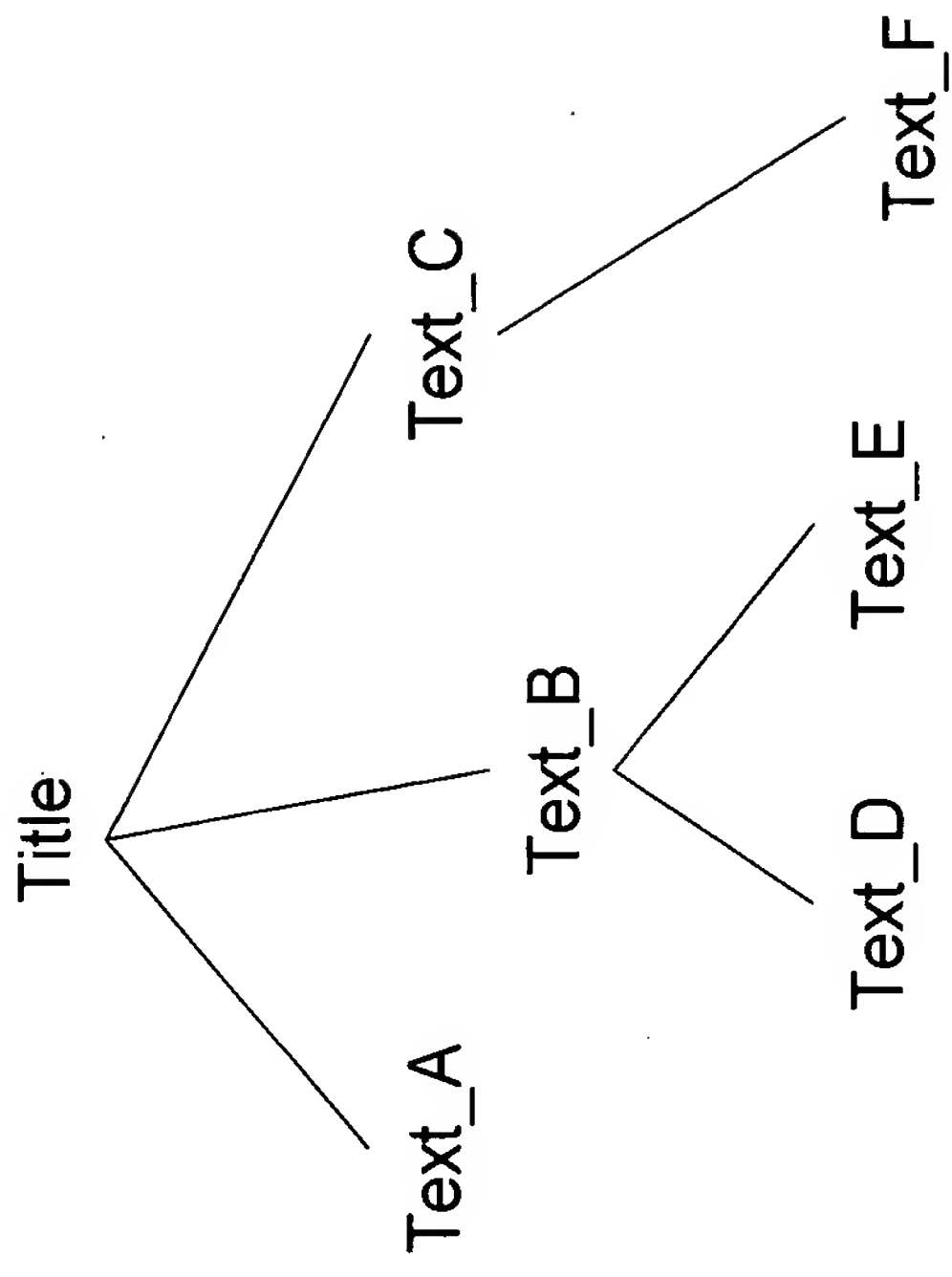
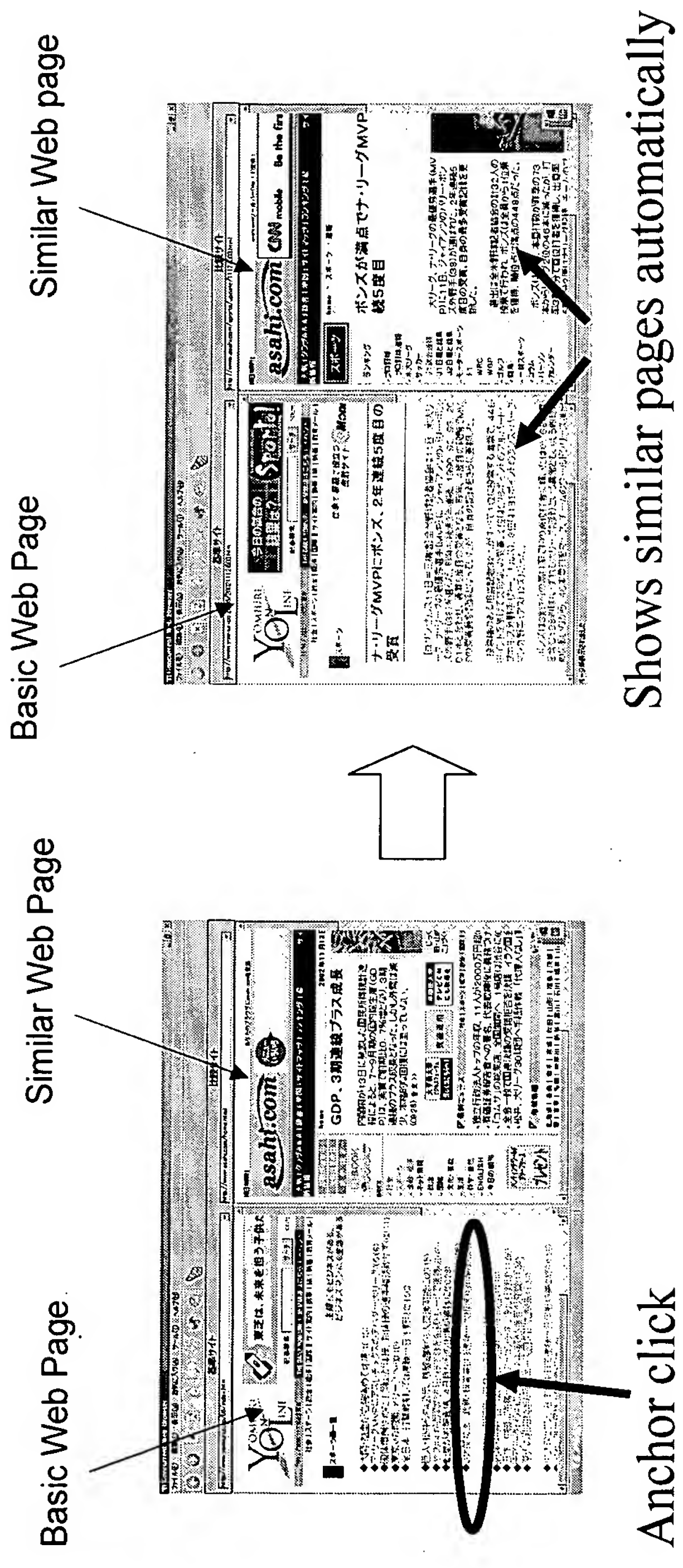


Fig. 7

Table Name	Item Name	Explanation
<i>T_DOMAIN</i>		Domain Table
	DOMAIN	Domain Name
	STATUS	Process Flag
<i>T_URL</i>		URL Table
	URL	URL
	TREE	Hierarchy Number
<i>T_PARAGRAPH</i>	PARENT_URL	Parent Page URL
	DOMAIN	Domain Table
	FLAG	Process Flag
		Paragraph Table
	URL	URL
	PARAGRAPH_NO	Paragraph Number
	TYPE	Paragraph Type
	R_TITLE_NO	Title Paragraph Number
	R_SUBTITLE_NO	Subtitle Paragraph Number
	R_CONTENTS_NO	Content Paragraph Number
	PARAGRAPH	Paragraph Character String
<i>T_WORD</i>	TEXT	Text
		Word Table of Title and Subtitle
	URL	URL
	PARAGRAPH_NO	Paragraph Number
	WORD_TYPE	Word Type
	PARAGRAPH_TYPE	Paragraph Type
<i>T_KEYWORD_SUBJECT</i>	WORD	Word
		Subject Keyword Table
	URL	URL
	PARAGRAPH_NO	Paragraph Number
<i>T_KEYWORD_CONTENTS</i>	KEYWORD_ORDER	Keyword Order
	KEYWORD	Keyword
		Content Keyword Table
	URL	URL
	PARAGRAPH_NO	Paragraph Number
	KEYWORD_ORDER	Keyword Order
	KEYWORD	Keyword

Fig. 8



Anchor clicking with content-synchronization

Fig. 9

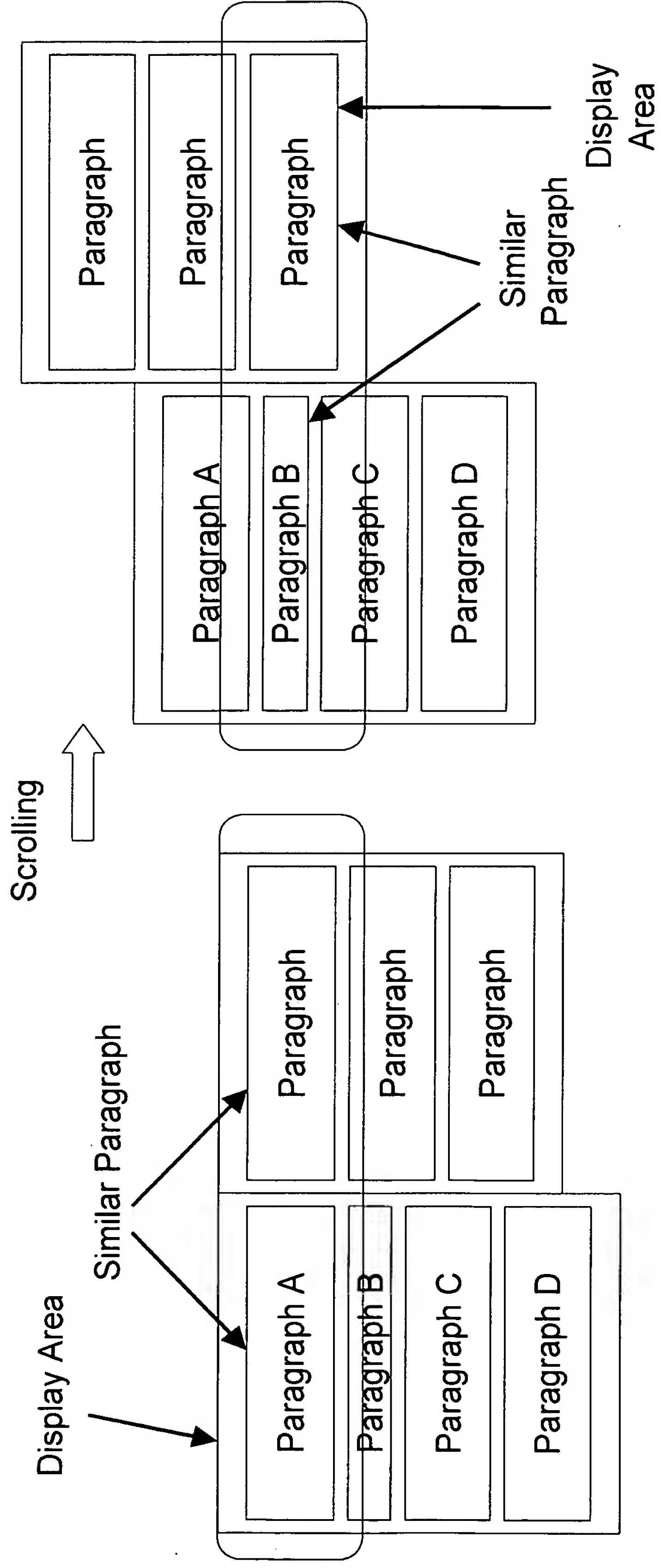
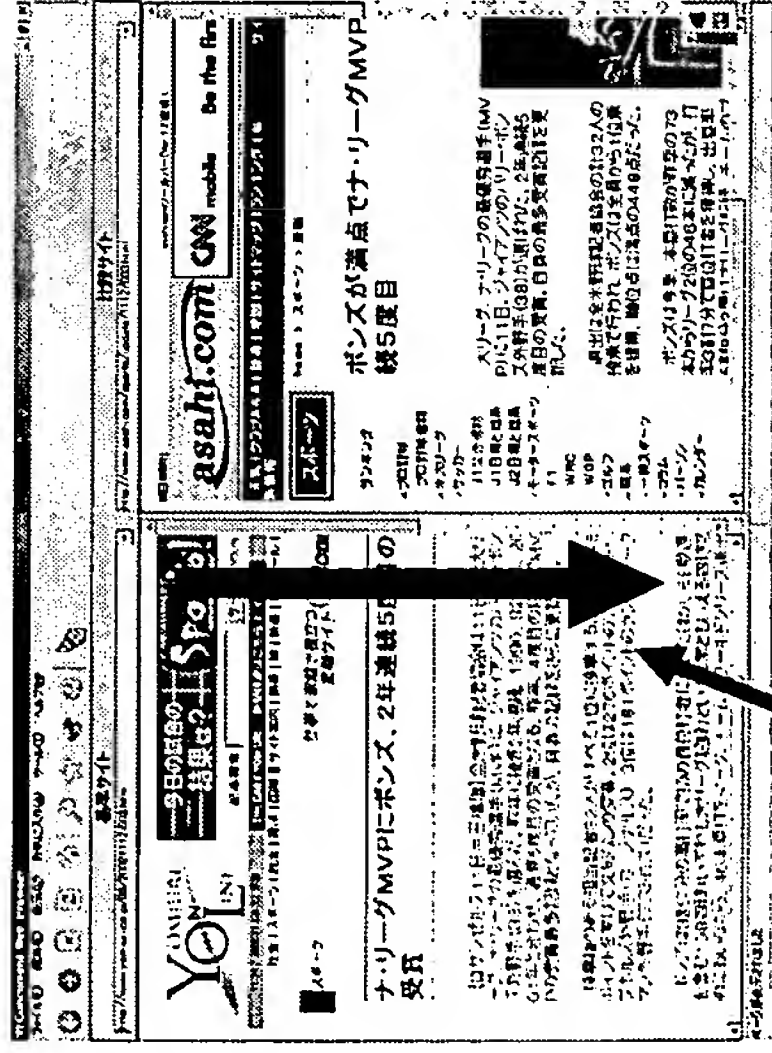
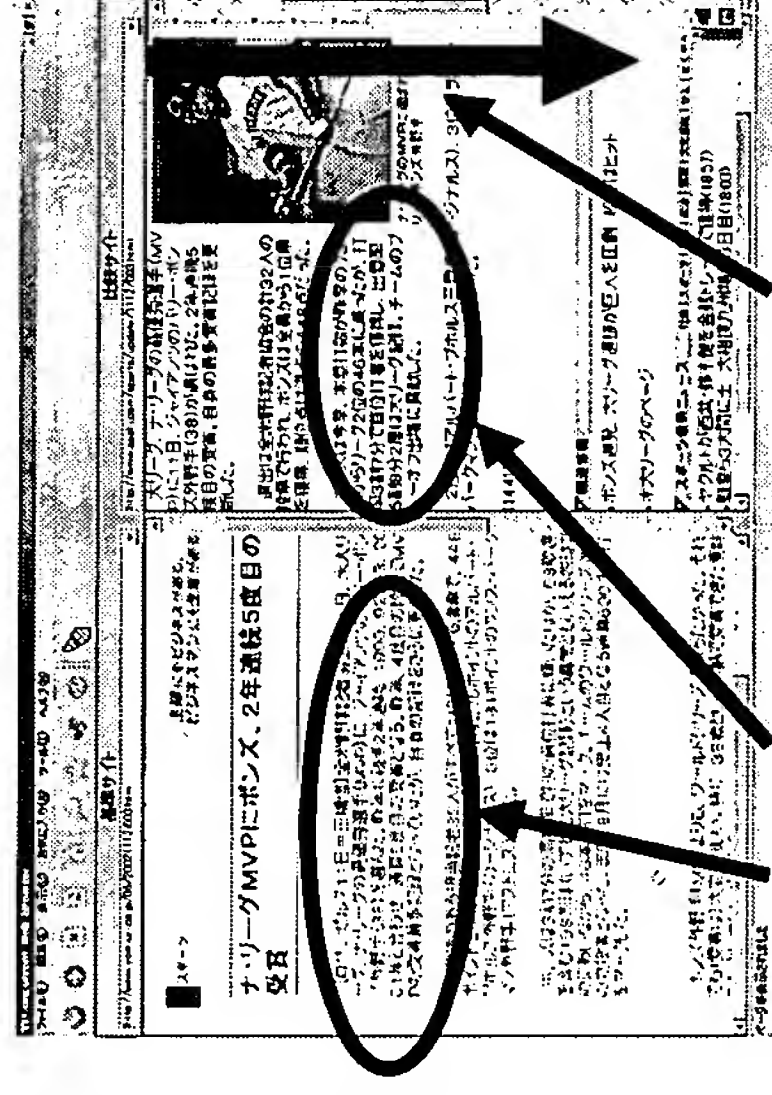


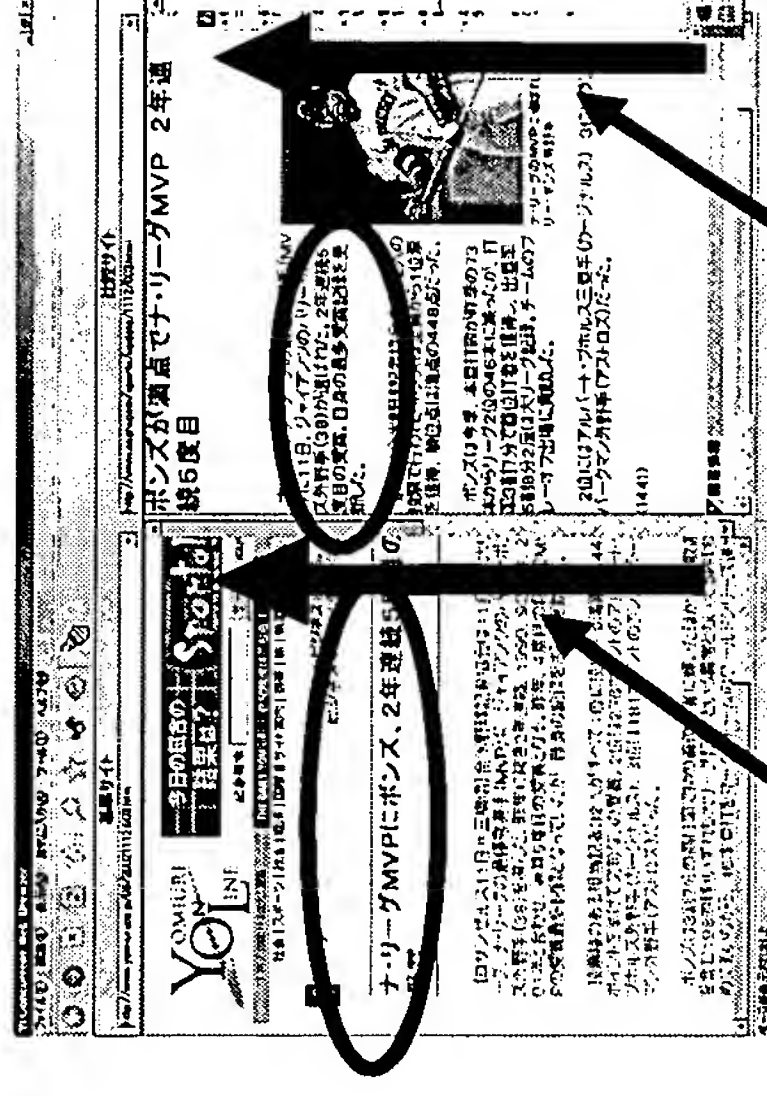
Fig. 10



User Scroll down



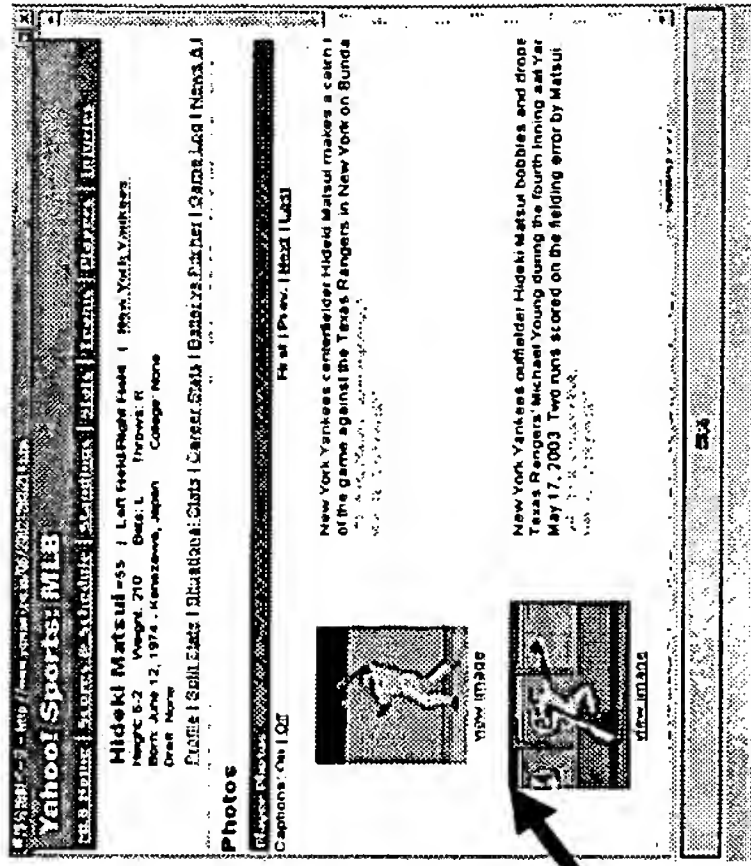
Similar paragraph Auto Scroll down



User Scroll up Auto Scroll up

Scrolling a page with content-synchronization

Fig. 11



Difference Web page

Similar Web Page

Similar Part Icon

Basic Web Page

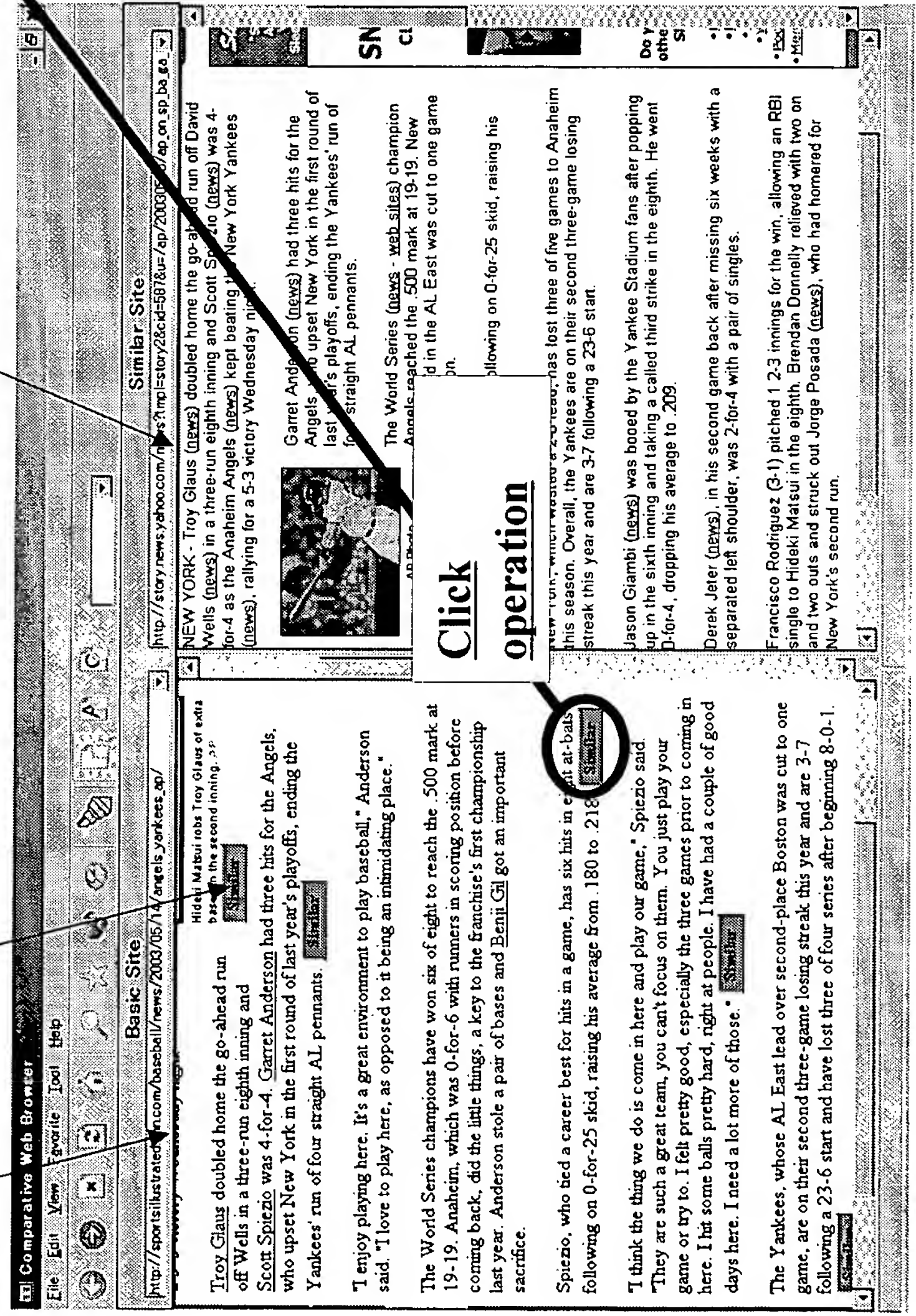
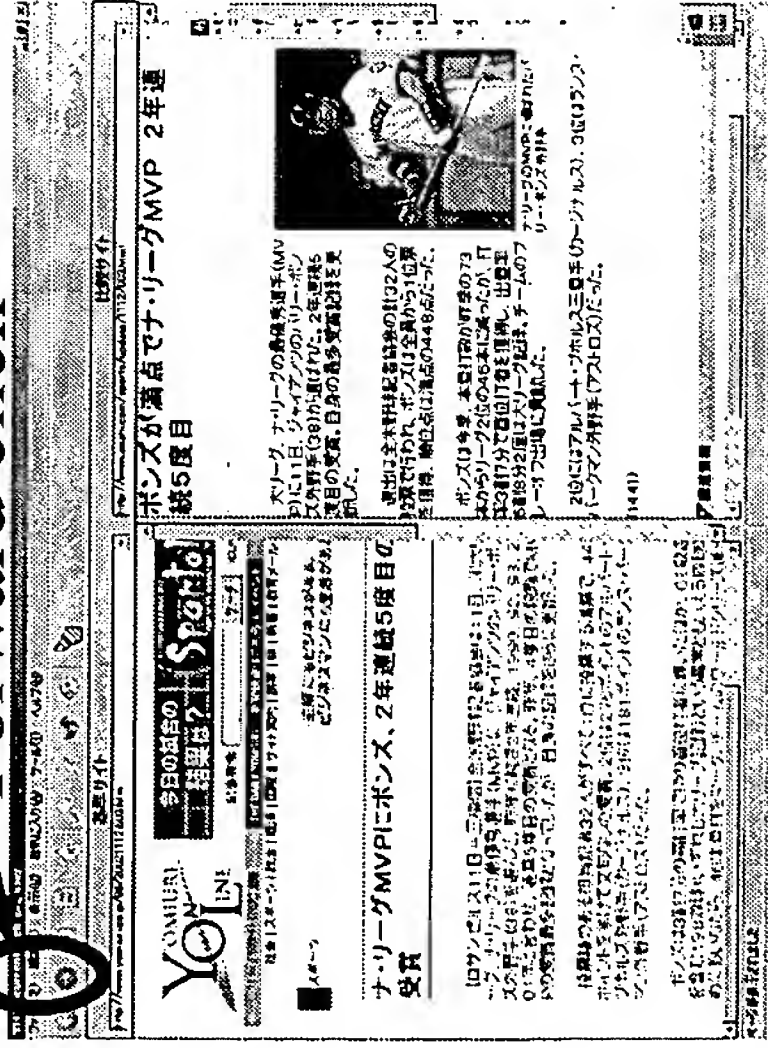
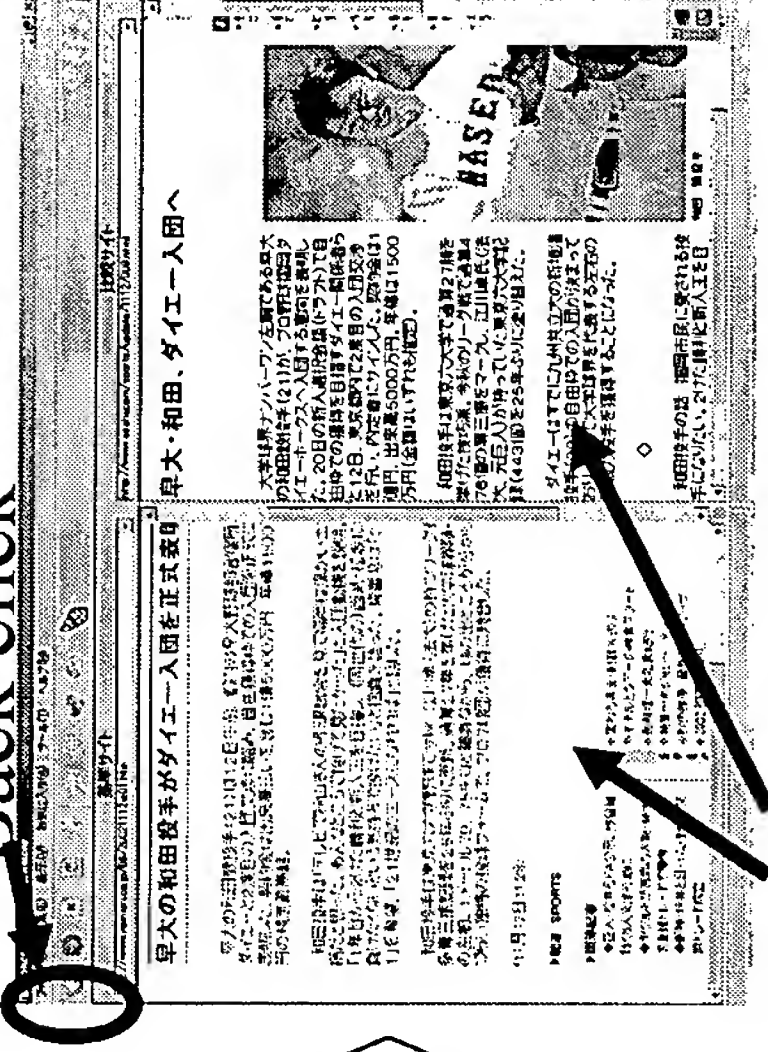


Fig. 12

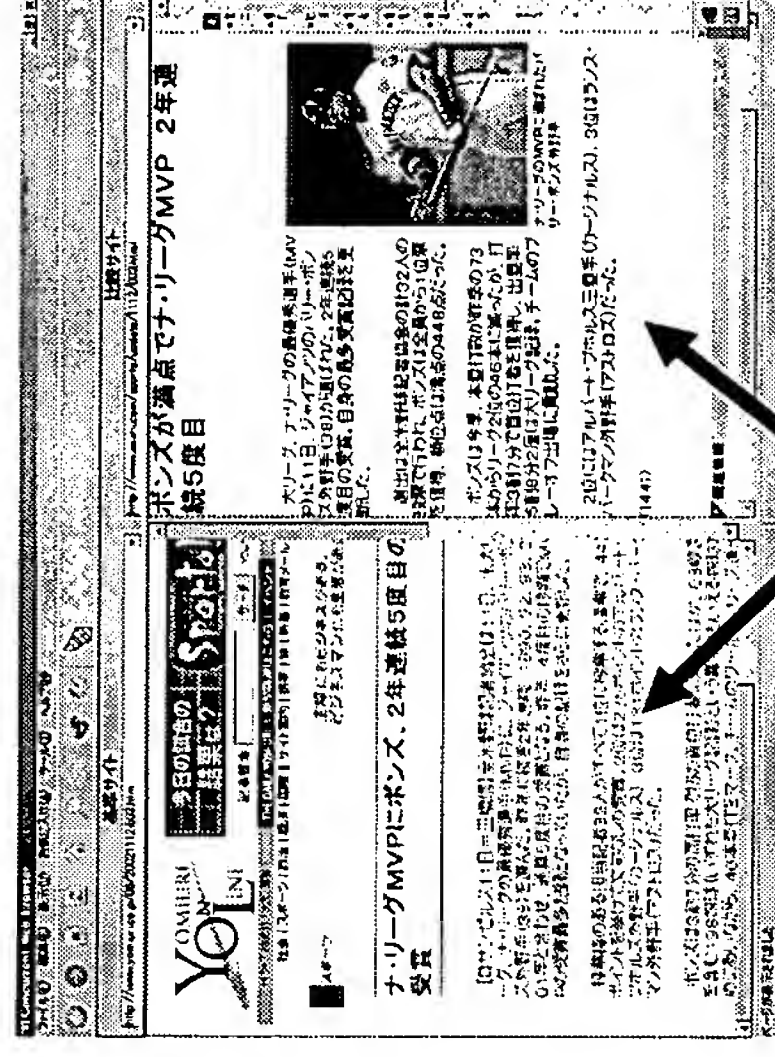
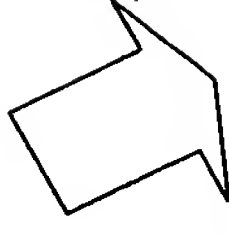
Forward click



Back click



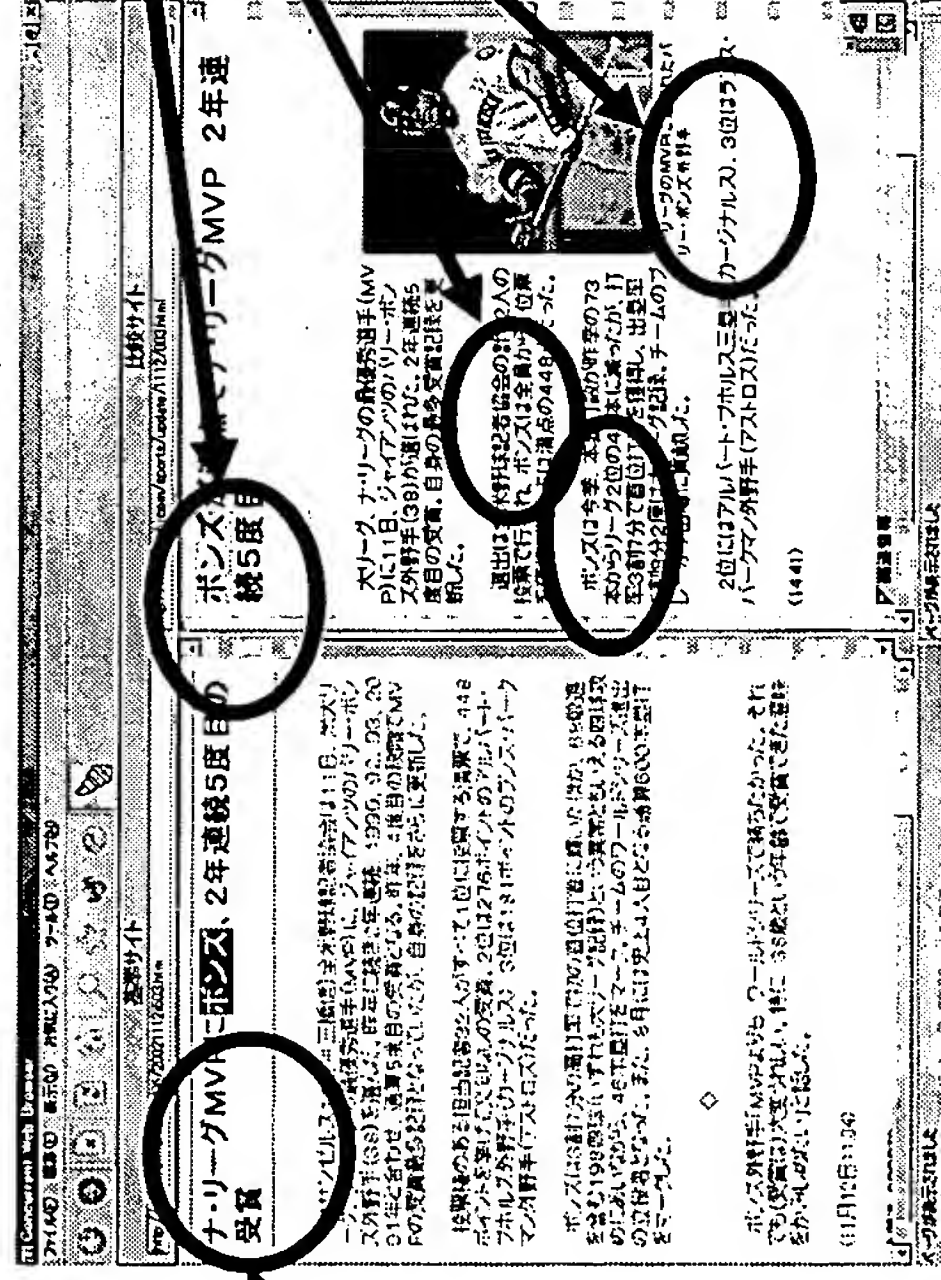
Shows next page and its most similar page



Shows the previous page and its most similar page

Forward and Backward Navigation

Fig. 13



Highlighting the same word appearances

User selects a word

(4) Highlighting Common Words

Fig. 14